## ACTINOMYKOSIS

The Name of a Newly Discovered and Very Deadly Form of Lung Disease.

Its Nature Described and Explained by Prof. Taylor and Dr. Salmon.

The last meeting of the spring session of the Biological society was held on Friday evening in the museum lecture room. Dr. D. E. Salmon was elected to active membership. Prof. Thomas Taylor presented a paper on "Actinomykosia, the Fungus Growth on the Throat and Lungs." He illustrated it with photographs of enlarged microscopic views of the fungus in different shapes of develop-ment. He said: The fungus actinomyces is supposed to be the cause of a deadly disease named by the Germans actinomykosis. This discuse is closely allied to tuberculosis, and is sometimes confounded with it. It produces large tubercles on the traches, consolidates the lungs, depositing calcareous cartilaginous nodules, death ensuing by asphyxia.

thoracic viscera of a Newfound dog died of an unknown disease was sent te Dr. Taylor for microscopic examination. The base of the trachea was covered with large tubercles, some of them an inch in diameter. The two principal lobes of the lung were white and consolidated, and a soft, gelatinous substance, about half an inch in diameter and three inches in length, extended

from the largest tubercle of the traches to the apex of the right lung.

On examining a portion of this gelatinous body under the microscope Dr. Taylor found it to consist of the mycelium or spawn of a fungus, hitherto undescribed in mycological lingus, nitherto undescribed in mycological works. The fungus exhibited new and pecu-liar points of interest. Its cell structure was of the most varied character, each individual cell having a yellow colored patch within it. Branching out from the mycelium, or spawn, were numerous stalks or pedicles bearing the fruit of this fungus, having the appearance under the microscope of a tiny forest of microscopic mushrooms, each of these mushroomlike forms being not over one-thousaudth of
an inch in dismeter. On examining the
bronchi of the lungs traces were found of
branches of the mycelium. It then occurred
to the doctor that he sight be able to cultivate this fungus from this spawn, and thereby
obtain a life history of this microscopic
plant. This he succeeded in doing, and discovered at least eight distinct stages of its scopic mushrooms, each of these mushroom growth. He found also by experiments that every stage of its growth had the power of re-production. Dr. Taylor illustrated his remarks by drawings and photographs and mounted slides of the fungus in its various

stages shown by microscopes of high power. In conclusion, Dr. Taylor stated that only two dogs—one in Germany, the other in this city—are known to have been affected with this disease.
Dr. Salmon followed Prof. Taylor in a

sketch of the pathology of the disease.

My remarks, he said, are intended to be suggestive rather than to bring up all the details that have been observed in connection

with the subject.

There are a number of reasons why this fungus and this disease are peculiarly interesting. In the first place, it is another addition to the list of germ diseases. The presence of this fungus in all cases of disease of a certain character in various parts of the world, and its growth in the interior of the affected parts, together with the fact that the trouble may be communicated from one ani-mal to another by inoculation, are the chief points which connect this organism with the

cansation of the disease.

It is interesting also because of the variety of lesions which are produced. The actino-myces bovis was first found in a tumor which grows on the lower jaw of cattle. The tumor grows on the fower law of cattle. The tumor was formerly considered by some to be of a cancerous nature and by others to be a form of scrofula. It progresses until it reaches an enormous size, and generally proves fatal. Since then it has been found in a disease of the tongue that had been supposed to be of tuberculous nature; it has been posed to be of tuberculous nature; it has been found in polypi and submucous swellings in the pharynx, esophagus, stomach, intestines, in the mammary glands, in the heart, in abscesses of the bones of the neck, and in a form of tubercle of the lungs.

While there are a number of fungi which attack the animal body, such as the trycophyton tonsurans, achorion schouleinii, microsporon adouinii, and oldium batracosis, these all grow on the surface or near the surface of grow on the surface or near the surface of the body, and the diseases which they pro duce are treated with a good prospect of suc-cess. The actinomyces, on the other hand, penetrate the tissues and even carries its destruction to the very interior of the bones. In this ability to multiply itself in the vital organs of the body it, so far as we know, differs from all other funci.

Although it grows in the deepest organs of the body, the lesious produced are of a local nature. It does not multiply in all parts of the body at once, nor in the circulating liquids, as does the germs of some contagious fevers; but it is generally confined to a par-ticular organ, in which it forms a swelling ticular organ, in which it forms a swelling or tumor of a progressive nature which usually ends in death. In this respect it forms a connecting link between the diseases produced by fungi and by bacteria. While-the latter in certain diseases multiply in all the liquids of the body, there are other cases in which they are unable to penetrate beyond the affected organ, or at least not until the last stages of disease. This is true with the virus of black quarter; it is also true with that of pleuro-members. also true with that of pleuro-pneumonia, though it is not certainly known that the latter is a bacterial disease. With each of those troubles the virus introduced into the connective tissues causes a fatal disease, while if injected directly into the blood vessels it oduces a mild type of fever, always ending

This fungus is also interesting because of the number of distinct species which it at-tacks. Sixteen cases in the human subject have already been recorded, while it is known

to affect horses, cattle, swine and dogs.

To the investigation of contagious diseases this subject is peculiarly interesting at present, because the leisions so closely resemble those of tuberculosis and scrofula. The new those of the rections and scrottle. The new views in regard to the contagiousness of tuberculosis and its parasitic origin have been chiefly combatted by those who consider all tubercles to be pathologically identical, while the truth seems to be that the same appearance may be produced by a variety of causes.

Caus but a few months ago a French investi-Thus, but a few months ago a French investi-gation described a form of tubercles that was even microscopically identical with what is known as true tubercle, with the single exception that at the center of each granulation was found the microscopic egg of a nematode worm. And in the disease under consideration we have another variety of tubercle that seems to differ only in that the center of each granulation consists of a tuft of the actino-

myces fungus.

It seems probable, therefore, that what has heretofore been looked upon as a single dis-case may be divisible into a number of dis-tinct diseases, and that this may prove to be a partial explanation of the discrepancies in the results of different investigators. I am led to the conclusion from these facts

that what is pronounced to be tubercle and tuberculosis may arise from widely different causes, and that, consequently, tuberculous products may have widely different degrees of infectiousness. At all events actinomykosis is a communicable disease, and the actino-

myces is a most dangerous fungus.

Since this organism multiplies locally it is evident that, as a rule, it gains entrance to the body near the seat of the resulting disease. A slight wound, an abrasion, a scratch, even, may be sufficient for its lodgment; while it seems probable that it may, at least in certain cases, vegetate on the moist, aucous membrane, even when uninjured, mucous membrane, even when uninjured, and send its mycellum into the tissues beneath, there to produce the disease in all its intensity. The tubercles of the lungs seem to be the result of the vegetation of spores that have been inspired with the air. And it is not unlikely that the germs which cause the lesions of various parts of the disease. the lesions of various parts of the digestive tract find their way to the mouth in the same

These remarks would be to a great extent fruitless if they closed without some words in regard to the prevention of this terribiy said disease; and yet, it is evident that so soon after the discovery of the cause, our knowledge of the prevention must be very limited. It is certain, however, that actinomykasis coppast arise without the presence of .

the actinomyces, and hence it is safe to say that wherever this fungus is found growing it should be destroyed. No matter what the animal affected with it, that animal should be shaughtered and its diseased parts should be burned. We do not know what disinfectants to rely upon; we do not know in what situations nor to what extent this fungus multiplies outside of the body. We only know that it seems to be scattered over a large part of the civilized world, and we may safely conclude that it destroys many human and animal lives.

An animated discussion followed, which was participated in by Profs. Elsy, Schaefer, Gill, Riley, Taylor, Salmon, and others. the actinomyces, and hence it is safe to say

FIFTY minutes to Baltimore on the B. and O. No change of cars Washington to Luray

on B. and O. Special every Wednesday ex-cursion to Luray. SPECIAL every Wednesday excursion to Luray by the B. and U. Leave 8:45 a. m.; return 9 p. m. Four hours at the cave.

THE COMMISSIONERS.

Current Transactions at the District Buildings Saturday.

Building permits were issued on Saturday to R. B. Callin, to build one brick dwelling on Thirteenth, between R and S streets northwest, to cost \$4,500; Henry Dickson, to build three brick dwellings on Green, between West and Stoddard streets northwest, to cost \$13,000; W. B. Reed, to make repairs at 712 Eighth street northwest, to cost \$250.

A permit was granted to the telephone com-

pany to erect poles on the boundary prepara-tory to extending the service to Baltimore. The subassessors met on Saturday. Their work is not concluded. Reductions will be made in all districts except the fifth, which is increased about 100 per cent, and the fourth

about 33 per cent.

A liquor license was granted on Saturday to Mrs. Jane Foley.

The owners of rented school buildings have been notified that the buildings will

The steam launch will be put in use imme-

diately and the fishing laws rigidly enforced RESERVED seats for all on B. & O. every Wednesday excursions to Luray

FIFTY minutes to Baltimore on the B. and O SPECIAL every Wednesday excursion to Luray by the B. and O. Leave 8:45 a. m.; re-turn 9 p. m. Four hours at the cave.

A Very Commendable Deed. It is gratifying to see that at a meeting of the finance committee at the Ebbitt house, on Saturday evening, for the purpose of auditing and settling all the bills incurred during the entertainment of the Society of the Army of the Potomac, after ascertaining through the chairman, John A. Baker, that there was an excess on hand over and above all expenses, Mr. Norment offered the following resolution, which was unanimously adopted, namely: "That whatever amount may re-main in the hands of the treasurer (Mr. Cooke) out of the collections made for the entertainment of the Army of the Potomac and the invited guests, on the occasion of their late visit to the city, the same shall be placed at the disposal of the officers of the associated charities of the district."

The veteran reunion was a successful and satisfactory one, and with great unanimity and from all quarters they received expres-sions of thanks for the kindly and generous eception accorded them by the citizens of

ROUND trip fare on B. and O. every Wednesday excursion to Luray only \$3.50, and re-served seat for every passenger.

SPECIAL excursions to Luray Caverns. Every Wednesday by B. & O., commencing

FIFTY minutes to Baltimore on the B, and O.

The Veteran Reunion's Expenses. The finance committee of the Society of the Army of the Potomac completed Saturday night their meetings for auditing the bills incurred for expenses during the late reunion of the above named society in this city. This committee had charge of collecting funds necessary for the entertainment. They audited and paid all the bills, and their exhibit showed a small balance over, which was ordered to be turned over to the associated that the Society of the Army of the Potomac had expressed their warm thanks for the gen-erous and kindly treatment shown them by the citizens of Washington. The committee was composed of the following gentlemen: Gen. A. A. Humphreys, Gen. John G. Parke, Gen. S. S. Carroll, Gen. George D. Ruggles Gen. S. S. Carroll, Gen. George D. Ruggies, Gen. J. C. Tidball, Gen. Ellis Spear, Gen. E. A. Carman, Gen. Duncan S. Walker, Maj. H. L. Crauford, Maj. George M. Lockwood, Maj. N. H. Camp, Capt. John M. Carson, Capt. R. W. Tyler, Capt. I. N. Burritt.

BALTIMORE. MD .- Rev. W. H. Chapmad says: "I deem Brown's Iron Bitters a valuable tonic for general ill-health."

No change of cars Washington to Luray on B. and O. Special every Wednesday excursion to Luray.

of every description, and can fit large or small. Eiseman Bros., the most prominent clothiers and tailors, corner Seventh and E.

RESERVED seats for all on B. & O. every Wednesday excursions to Luray.

Special extursions to Luray Caverns. Every Wednesday by B. & O., commencing

The Lawn Tennts Tournament.

The lawn tennis tournament which comes off on the grounds of the Kendall Green club, Wednesday morning, at 10 o'clock, is creating a great deal of interest in this city where lawn tenis is held in high esteem. The prizes offered are a silver cup for the doubles and a racquet for the singles. The committee of arrangements comprises Messrs, John B Wight, Ralph Baldwin, and Louis E. Beall. The following entries have been made: Washington—Doubles—John J. Chew, Allen Johnston, W. V. R. Berry, Louis E. Beall.
Singles—Allen Johnston, W. V. R. Berry,
Eouis E. Beall. Maple club—Doubles—W.
H. Wilson, Frank McClellaud, R. E. Bradley,
Irving Williamson. Singles—W. H. Wilson,
George M. Fisher, Frank McClelland. The Kendall Green, Observatory, and New Jersey Avenue clubs will also be represented in the tournament. The Nassau club will be prevented from entering representatives on account of other engagements.

No CHANGE of cars Washington to Luray n B. and O. Special every Wednesday exon B. and O. Spec

RESERVED seats for all on B. & O. every Wednesday excursions to Luray.

SPECIAL every Wednesday excursion to Luray by the B. and O. Leave 8:45 a. m.; return 9 p. m. Four hours at the cave.

The district commissioners held a long consultation Saturday with the representtives of the Washington Gaslight company, and after much confab an agreement was consummated substantially to increase the hours that the street lamps shall burn from 2,200 to 2,600 per year; also to reduce the price of gas to private consumers from \$2 to \$1.50 per 1.000 feet after July 1. The agreement further provides that \$22 instead of \$25 shall be paid per street lamp, and that if congress provides for lighting at the rate of \$25 per lamp the year following the company is to increase the hours to 2,800. There was no increase the hours to 2,500. There was no stipulation in the agreement as to the quality of gas to be furnished, that being covered by the statute, and the question of tearing up the streets will be settled when requests from the company to do so are made.

ROUND trip fare on B. and O. every Wednesday excursion to Luray only \$3.50, and reserved seat for every passenger.

Special every Wednesday excursion to Luray by the H, and O. Leave S:45 a. m.; return 9 p. m. Four hours at the cave.

A MALARIAL VICTIM

The Trying Experience of a Prominent Minleter in the Troples and at the North

The following circumstances, drawn from my personal experience, are so important and really remarkable that I have felt called upon to make them public. Their truth can be amply verified:

In 1875 I moved from Canton, St. Lawrence In 1875 I moved from Canton, St. Lawrence county, New York, to Florida, which state I intended to make my future residence. I purchased a home on the banks of the St. John's river and settled down, as I thought, for life. The summer tollowing the first winter I was conscious of most peculiar sensations, which seemed to be the accompaniment of a change of climate. I felt a sunking at the pit of the stomach, accompaned by occasional dizziness and nausea. My head ached, my limbs pained me, and I had an onoccasional dizziness and nausea. My head ached, my limbs pained me, and I had an oppressive sense of weariness. I had a thirst for acids, and my appetite was weak and un-certain. My digestion was impaired, and my food did not assimilate. At first I imagined food did not assimilate. At first I imagined it was the effort of nature to become acclimated, and so I thought little of it. But my troubles increased until I became restless and feverish, and the physiciaus informed me I was suffering from malarial fever. This continued in spite of all the best physicians could do, and I kept growing steadily worse. In the year 1880 my physicians informed me a rhange of climate was absolutely necessary—that I could not survive another summer in the south. I determined to return north, but not to the extreme portion, and so I took up my residence at Upper Sandusky, in Cenup my residence at Upper Sandusky, in Cen-tral Ohio. The change did not work the de-sired cure, and I again consulted physicians. I found they were unable to effect a per-manent cure, and when the extreme warm weather of summer came on I grew so much worse that I gave up all hope. At that time I was suffering terribly. How bally, only those can appreciate who have contracted those can appreciate who have contracted malarial disease in tropical regions. It seemed as if death would be a relief greater than any other blessing. But notwithstanding all this, I am happy to state that I am today a perfectly well and healthy man, How I came to recover so remarkably can be understood from the following card voluntarily published by me in the Sandusky (Ohio) Republican, entitled:

HONOR TO WHOM HONOR IS DUE. "EDITORS REPUBLICAN: During my recent visit to Upper Sandusky, so many inquiries were made relative to what medicine or course of treatment had brought such a marked change in my system, I feel it to be due to the proprietors and to the public to state that Warner's Safe Kidney and Liver Care accomplished for me what other medicare medicare medicare was accomplished. state that Warner's Safe Kidney and Liver Cure accomplished for me what other medicines and physicians had failed to do. The malarial poison which had worked its way so thoroughly through my system during my five years residence in Florida had brought me to the verge of the grave, and physicians had pronounced my case incurable; but that is not to be wondered at, as it was undoubedly one of the worst on record. Hough Brothers, of your city, called my attention to the medicine referred to and induced me to try a few bottles. So marked was the change after four weeks' trial that I continued its use, and now, after three months, the cure is complete. This after three months, the cure is complete. This is not written for the benefit of Warner & Co..

but for the public, and especially for any per-son troubled with malarial or bilious attacks. Such is the statement I made, without so-licitation, after my recovery, and such I stand by at the present moment. I am con-vinced that Warner's Safe Cure is all it is vinced that Warner's Safe Cure is all it is claimed to be, and as such deserves the great favor it has received. A remedy which can cure the severest case of tropical malaria of five years' standing certainly cannot fail to cure those minor malarial troubles which are so prevalent and yet so serious. Alfred Day,

Paster Universalist Church. Woodstock, Ohio, May 10, 1883. RESERVED seats for all on B. & O. every

Decline of Man.

Nervous Weakness, Dyspepsia, Impotence Sexual Debility, cured by Wells's Health Renewer." \$1. No CHANGE of cars Washington to Luray on B. and O. Special every Wednesday ex

cursion to Luray. THE COURTS.

A Busy Day with the Judicial Officers of the District.

SUIT TO SET ASIDE PATENT ASSIGNMENT John Caldwell, of Shreveport, La., filed or Saturday a bill in equity asking that a certain assignment for letters patent for improvements in shroud blocks, dated Oct. 14, 1879; snow shees, dated Nov. 23, 1880, and automatic detaching and lock hook, dated April 26, 1881, from Oscar E. Huss to Friend W. Smith, of Bridgeport, Conn., be decreed null and void, on the ground that the assignment was made by the voluntary motion of the without the consent or knowledge. Hass, without the consent or knowledge of Smith and for the alleged purpose of de-frauding Caldwell. The bill also prays for a dissolution of partnership and an account, Heyburn & Kane and J. J. Darlington, counsel for plaintiff.

WILL PILED. The last will of Ezekiel Hughes was filed Saturday. After the payment of debts he be-queaths all property to his sister, Hannah Ann Gray.

Divorce Granted.

Judge James on Saturday made a decree re-leasing Annie E. Sisson, nee Atkinson, from the bonds of matrimony with Olmstead C. Sisson. The grounds were desertion. SEEKING A DIVORCE.

Rebecca Young, through her counsel, J. J. Ward, on Saturday entered suit for divorce from Cornelius Young. They were married Dec. 28, 1871, her name being Rebecca Nichol-She alleges habitual drunkenness and

SUIT TO REDEEM LOT. Messrs. Edwards and Barnards on Saturday entered suit against E. A. McIntire for B. F. Gray and Jane E. Mickle for an account, and to redeem lot 20, sublots 417 and 83 of square

Messrs. John M. Rodgers and H. F. Plumb, who were arrested for selling lottery tickets on Saturday, sued out a writ of replevin against Property Clerk Donovan, to recover property taken from their safe. The writ was granted and goods recovered. THE DAVIS HABEAS CORPUS.

The hearing in the Davis habeas corpus case was concluded Saturday, Judge MacArthur releasing the prisoner. He held that the commissioner who committed Davis was appointed for the District of Columbia and not the county of Washington, as the warrant read. He also said that the commissioner had exceeded his authority, and committing the prisoner is not following the due course of

MARSHAL'S SELZURE. The marshal on Saturday seized the house-hold goods of Col. Morrow, U. S. A., while they were being conveyed to the depot for transportation upon a suit instituted by several

Circuit Couri-Judge MacArihur,—Costello vs. Knight; demaurer to plea overruled. Edmonston et al. vs. Gilbert et al.; order to produce document. Virginia vs. Ridgway; demurrer to declaration overruled and leave to plead. Hower vs. Pickard; demurrer sustained as to second count and overruled as to second form. Tendall et al. vs. Albars; demurrer to declaration sustained and judgment; to appeal. Main vs. Boudfant; demurrer to plead sustained: leave to amend. Adjourned until to-day. Assignment—127 to 104.

Equify Couri-New Suits.—Rebecca Young vs. Cornelius Young; suit for divorce; J. J. Ward attorney for plaintiff. John Caldwell vs. O. E. Hussand F. W. Smith; suit for dissolution of partnership and injunction; J. J. Darlington and Heyburn attorneys for plaintiff.

No. Circulor of the Wards.

No CHANGE of cars Washington to Luray on B. and O. Special every Wednesday excursion to Luray,

TAYLOR & HUFTY are reducing their prices in order to clear out their early spring stock. Their fine flannel suits are just the thing for traveling dresses, and are selling at greatly reduced prices. Young ladies should make their selection of graduation dresses while the stock is full. while the stock is full.

tributed \$144, St. Aloysius', \$66; St. Mary's \$31; Immaculate Conception, \$60; St. Pat-rick's, \$70; St. Peter's, \$80. Total in these churches, \$451.

SHOULD you be a sufferer from dyspepsia, indigestion, malaria, or weakness, you can be cured by Brown's Iron Bitters.

RESERVED seats for all on B. & O. every Wednesday excursions to Luray. SPECIAL every Wednesday excursion to Luray by the B. and O. Leave 8:45 a. m.; re-turn 9 p. m. Four hours at the cave.

No change of cars Washington to Luray on B. and O. Special every Wednesday ex-cursion to Luray.

Special excursions to Luray Caverns. Every Wednesday by B. and O., commencing

No CHANGE of cars Washington to Luray on B. and O. Special every Wednesday ex cursion to Luray.

ALLIGATOR STEAK.

How It is Sold in Florida-The Meat Said

to be Tender. Troy Times. A recent letter from Jacksonville contains the following: Dropping into a store where Florida curiosities are sold I asked the proprietor about alligators. He had about one hundred little fellows from ten to twenty inches long, active and vicious as any one might desire, which he was willing to dispose of at a good round price to those who care to take them, with the positive certainty that they will live but a very short time after being carried away. He said that alligators were already becoming scarce and that their extinction now was only a question of time. It was not a much the and that their extinction now was only a question of time. It was not so much the adults which were killed by tourists and home people as it was the destruction of the eggs and the capture of the young. The eggs are taken in large numbers before maturity, blown out and then sold for curiosities. Formerly, he said, you could get all the alligators you wanted in the immediate vicinity of Jackson-ville, but every year they had to be looked for further and further in the interior. for further and further in the interior. He said there was a great deal of lying about alligators, and he then went on to tell some alligator stories himself. It was all humbug about the hide of the alligator being so tough; he had frequently blown the whole top of an alligator's head off with a shotqun. He warmed up with the recital, pulled out of a drawer a pistol a little longer than his finger, of the most ancient construction and appearantly increasely. construction, and apparently incapable of sending a ball through pasteboard, and said: "Why, I have killed a [twenty-foot alligator with this." He said he was devoted to alliwith this." He said he was devoted to alligator steaks cut from from the tail; that they were whiter and more tender than chickens; that whenever he and his wife wished to particularly honor a guest they served up alligator steaks, and he believed in a very short time the hotels would all have alligator steaks regularly on their bill of fare. When aroused or angry alligators give out a musk like smell and sink in the water of the marshes, where you could not see them. In wading around you were apt to tread on them, as he had done often; but he had no trouble in jumping off. Once but he had no trouble in jumping on. Once he fell astride of an old patriarch, who commenced snapping with his jaws and beating with his tail, but he gave one leap and landed at a safe distance. He said it was a great mistake to suppose that alligators had so much strength in their jaws or that their tasth was as tartille. They grow new tests

gator is rather a good fellow to meet in a dark night, and it is a pity they are going out Special every Wednesday excursion to Luray by the B. and O. Leave 8:45 a. m.; re-turn 9 p. m. Four hours at the cave.

teeth were so terrible. They grow new teeth every year and did not bite very hard. Alto-gether, according to this Floridian, the alli-

RESERVED seats for all on B. & O. every Wednesday excursions to Luray.

ROUND trip fare on B. and O. every Wednesday excussion to Luray only \$3.50, and reserved seat for every passenger.

Like Lightning. Cramps and pains seize upon the bowels and stomach, for which Dr. Worthington's Cholera and Diarrhea Medicine is the cure.

SPECIAL excursions to Luray Caverns. Every Wednesday by B. and O., commencing

An exchange asserted that a Carson clergy man, preaching on gambling and intemper-ance, startled his hearers by stating that, one

night during the recent session of the Nevada legislature, there were congregated around a faro game twelve assemblymen, seven sena-tors, two women, and a miscellaneous crowd of rounders, cappers, and check guerrillas. The Sau Francisco Post avers that the only man in the congregation who was at all startled was a Boston tourist, who was wondering how it was that the preacher knew so much about it.

FIFTY minutes to Baltimore on the B. and O. No CHANGE of cars Washington to Luray on B. and O. Special every Wednesday excursion to Luray.

RESERVED seats for all on B. & O. every Wednesday excursions to Luray.

SPECIAL every Wednesday excursion to Luray by the B. and O. Leave 8:45 a. m.; return 9 p. m. Four hours at the cave. Rochester Beer.

Try it, and if not the best bottled beer, get your money back.

Delivered to any part of the city, by dozen or case, at 75c, per dozen. Order by mail or telephone. F. H. FINLEY, 1206 Pennsylvania avenue.

No CHANGE of cars Washington to Luray n B. and O. Special every Wednesday on B. and O. Speci excursion to Lursy.

LOCAL MENTION.

THE highest cash prices paid for dresses and genta clothing, watches, jewelry, &c. Call on or address Herzog, No. 308 Ninth street, near Penn

Of every description executed neatly at the shortest notice at THE REPUBLICAN Job Rooms.

"Alderney Dairy Wagons."

Fresh Alderney butter churned every morning and delivered in ½ lb. "Ward" prints, at 40c, per lb Also cottage cheese, 5c, per ball; buttermik, 5c, per quart, and sweet milk, 5c, per quart. Married.

WAISH-GRIFFIN. Married on Sunday, 77th r stant. Daniel Walsh to Kathanine Chippin, bo of this city, at the Immaculate Conception church.

BEVERIDGE.—May 27, at 8 a. m., Mrs. A. F. Beveringon, of a lingering illness.
Functal services Tuesday at 3 p. m. from her late saidence, 225 H street northwest. Interment in Bal-MAGRUDER,-May 25, at 10 o'clock a. m., Sanan H. R. Magruder. Andertakers.

## W. R. SPEARE UNDERTAKER,

940 F Street Northwest.

Everything strictly first-class and on the most reasonable terms.

HENRY LEE'S SONS, UNDERTAKERS, 232 Pennsylvania Avenue N. W.

Branch Offices: { 104 Pennsylvanta avenue a. c. Special every Wednesday excursion to Luray by the "t, and O. Leave 8:45 a. m., return 9 p. m. Four hours at the cave.

The collection for "Poter's pence" was taken up in the district Catholic churches on Fifty minutes to Baltimere on the B.and O. The collection for "Roter's pence" was taken up in the district Catholic churches on B. and O. Special every Wednesday axcursion to Luray. Special Motices.

THERE WILL BE A MEETING OF THE Stockholders of THE POST COMBINATION SEWIND MACHINE COMPANY at their office, I say a series to this west, at 8 p. m. MONDAY, 2578 INSTANT.

All interested are requested to attend, as business of importance will be transacted and the subscription books closed as to the Washington subscribers.

H. B. LITTLEPAGE, Secretary.

WE THE UNDERSHONED BANKS and Bankers of Washington, D. C., hereby agree to close our respective places of business, as far as practicable, on WEDNESDAY, the 50th instant Decoration Day). Persons having paper due that date are requested to attend to the same the day previous.

Antica are requested to attend to the same the day previous,

DANIEL B. CLARKE,

President National Bank of the Republic.

J. A. RUFF,

Cashier Central National Bank.

R. C. SWAIN,

Cashier Second National Bank.

LEWIS JOHNSON & CO.,

RIGHS & CO.,

G. H. B. WHITE,

Cashier National Metropolitan Bank.

T. C. PEARSALL,

Cashier Cilizens National Bank.

R. P. SNY DER,

President National Savings Bank,

H. D. COKE & CO.,

BATEMAN & CO.,

MIDDLETON & CO.,

G. A. J. A. MES,

Cashier Bank of Washington,

J. H. SQUIER & CO.,

O'TIS BIGELOW & CO.,

WILLIAM MAYSE & CO.,

WILLIAM MAYSE & CO.,

Cashier Farmers and Mechanics' National Bank,

Georgetown, D. C.

BELL & CO.

POSTOFFICE NOTICE FOSTOFFICE NOTICES
Foreign mails for the week ending June 2d, will close at this office as follows:
TUESDAY.—At 7:20 a. m. for Europe, per steamship Arizona, via Queenstown; at 10 a. m. for Hayti, per steamship Alvo, via Fort an Frince; at 2 p. m. for Newfoundland, per steamship Scotta.
WEDNISSIAY.—At 8:20 a. m. for Europe, per steamship Perra, via Scuthampton and Bremen (letters for Ireland and France must be directed "per Werra"; at 8:20 a. for Ireland, per steamship Bothnia, via Queenstown (letters for Great British and other European countries must be directed "per Bothnia"); at 10 a. m. for France direct, per steamship France, via Havre; at 10 a. m. for the Netherland silvert, per steamship France, via Havre; at 10 a. m. for the Netherland silvert, per steamship Fotherdam, via Roi-terdam.

ship France, via Havre; at 10 a. m. for the Netherland direct, per steamship Rotterdam, via Rotterdam,
THURSDAY,—At 9:50 a. m. for Europe, per steamship Adriatic, via Queenstown (letters for Germany and France must be directed "per Adriatic"); at 11 a. m. for Europe, per steamship Wieland, via Plymouth, Cherbourg, and Haubburg; at 1:50 p. m. for Duba and Maxico, per steamship Filish Empire, via Havana,
RIDAY,—At 9 a. m. for Newfoundland and St. Pierre-Miquelon, via Hailfax; at 1 p. m. for Porto Rico direct, per steamship Avila.
SATURDAY,—At 16 a. m. for Central America, the South Pacific ports, and the West Coast of Mexico, per steamship Acapulco, via Aspinwall; at 11 a. m. for Europe, per steamship Oder, via Southampton and Bremen (letters for Ireland must be directed "per Oder"); at 1:50 p. m. for Europe, per steamship Nevada, via Queenstown; at 1:50 p. m. for Belgium direct, per steamship Penniand, via Antwerp; at 1:30 p. m. for Cupa and the West Indies, per steamship Nevyort, via Havana.
Mails for China and Japan, per steamship City of Peking (via San Francisco), close here June "7 at 7 p. m. Mails for Australia, New Zealand, Sandwich and Fyll Islands, per steamship City of New York (via San Francisco), close here May \*30 at 7 p. m. The schedule of closing of Trans-Pacific mails is arranged on the presumption of their uninterrupted overland transit to San Francisco on the day of verificant fransit to San Francisco on the day of selling of steamers are dispatched thence the same day.

HENRY G. PEARSON. POSTOFFICE, NEW YORK, May 25, 1883.

HOWARD UNIVERSITY. The annual closing exercises of Howard University

will occur as follows:

PRESIDENT'S BACCALAUREATE DISCOURSE,
Sunday, May 27, 5 p. m.

LAW DEPARTMENT,
Monday, May 28, 5 p. m.

In the Congregational church, corner Tenth and G
streets,
NORMAL and PREPARATORY DEPARTMENTS,
Wednesday, May 30, 5 p. m. COLLEGE DEPARTMENT, Thursday, May 31, 8 p. m.

Examinations will be held on the 28th, 28th, and 31st, from 9 a. m. to 2 p. m.
The public evening exercises, except the Law Department, will be held in the University Chapel. NEW YORK PROTO COMPANY (DAVIS branch), 773 Seventh street northwest—Con-tinued reduction for line photographs. Cabinets, 87 per dozen; Cabinets, \$1.50 per half dozen; Cards, \$1 per dozen. Proofs shown and satisfaction guaranteed.

per Gozen. Proofs shown and satisfaction guaranteed.

GRAND ARMY OF THE REPUBLIC—
Headquarters Department of the Potomac
May 28, 1883. Contribution of flowers for Memorial
Day are respectfully solitified from the public. They
may be sent up to WEDNESDAY MORNING, MAY
30, at Grand Army, northeast corner of Seventh and
L streets. The members of the Auxiliary corps attached to the Committee on Decoration, including
those appointed by the various posts are requested to
report at the above named hall on Wednesday morning at sild for transportation to Arlington. my26-31.

A meeting of the stockholders of the Franklin Insurance Company of Washington, D. C., May 21, 1883.

A meeting of the stockholders of the Franklin Insurance Company of Washington, D. C., will be held at this office on MONDAY, JUNE 4, for the election of twelve (12) directors, to serve the ensuing year.

Polla open from 11 a. m. to 2 o'clock p. m.

I. FENWICK YOUNG.

Secretary.

THE RICHMOND TOOTH CROWN AND COMBINATIONS;
OR ARTIFICIAL TEETH WITHOUT PLATES. I have engaged Dr. C. L. Anderson, an expert in Crown work, to introduce and take charge of this style of fine Dental mechanism, which has met with such a large measure of second of the cities.

Badly decayed teeth and roots restored to beauty and mechiness, and by use of the "bridging" process teeth can be inserted to fill up the spaces produced by loss of the natural ones, without the use of a plate. These operations are cleanly, natural in appearance, and permanent.

GEORGE B. WELCH, Dentist, applicate the control of the

DR. HARTLEBEN, SUCCESSOR TO DR Carman, 1915 Fourteenth street northwest Pine Denlistry at roasonable rates (see Evening Star) eighteen years' experience.

eighteen years experience.

PRED'K SPRINGMANN, C. E. SPRING-MANN, Springmann Bros., Nos. 618, 618, 629.

Maryland avenue southwest, are prepared to do all kinds of local express business, delivering to and from the railway depots and steamboat wharves. Handling furniture and heavy machinery our specialty, Orders solicited. We give our personal attention. Springmann Bros. References; S. S. Shood, 499 Ninth and D. northwest: Hayward & Hutchinson, Ninth, near D. northwest; Manager W. U. Tel. Co.; Manager Nat. Tel. Co.; Nat. Rep. Pub. Co.; T. Toumey.

RNIGHT'S ASTHMA CURE, IROZ Hop, Hostetters, and all the Bitters at COUGHLIN'S F and Ninth streets northwest. NOTICE TO HORSE OWNERS AND FEED DEALERS.

Pure clover, cut and delivered, at \$15.00 per ton. Mixed clover and timothy, at 16.00 Pure timothy, at 16.00 Pure timothy, at 16.00 All hay guaranteed as represented.

819 and 821 Seventh street northwest.

INSURE YOUR PROPERTY IN THE BEST COMPANIES, AND IN CASE OF LOSS YOU ARE PROMPTLY PAID.

Our Insurance Department embraces the Ætna Hartford, Franklin, Springfield Fire and Marine Howard and Home, of Baltimore, National, o Hartford; Royal and the London and Lancashire, o Liverpoel.

HARRY C. TOWERS & CO., BANKERS, BROKERS, AND INSURANCE,

Harry C. Towers, member of the Stock Exchange DENTIST.—HOW LAND DENTAL ASSICIATION, No. 21! Four-and-a-half street,
three doors north of Penusylvania avenue, east side.
Herenfer extractions under Nitrous Oxide, without
pain, will be \$\overline{1}\$ for the first tooth and \$\overline{5}\$ cents each additional tooth at the same sitting. Extractions without
pain, will be \$\overline{1}\$ for the first tooth and \$\overline{5}\$ cents each tooth. Best Artificial Teeth
made. \$\overline{5}\$ per set. Gold and Amalgam Fillings from
\$\overline{5}\$ to \$\overline{5}\$. All work warranted first class. Have administered Nitrous Oxide to over \$0.000 patients. Old
and feel like new for \$\overline{5}\$.

A. S. TAYLOR.
JUSTICE OF THE PFACE, NOTARY PUB-LIC, AND COMMISSIONER OF DEEDS, 1221 F street northwest.

EDW. H. THOMAS, Attorney at Law, Room No. 5, front room, above main entrance War ner Building, 916 F street northwest. AIR PILLOWS, BAGS, ATOMIZERS, Douches, and other Rubber Goods at COUGHLLN'S, Masonic Temple.

DR. H. O CANDEE, VITAPATHIC
Physician, I employ all the vast health resources of nature, scientifically applied through yital medicine. Food, water, air, heat, light, electricity, and vital magnetism. I treat all difficulties—hemorrhoids, malaria, all blood diseases, &c. Consultation free.
Office, too F street northwest, opposite Masonic Temple. Temple. CLEANSE YOUR BLOOD: HOOD'S Ayer's, and other Sarsaparillas, and all the Blood Purifiers sold at COCOHLIN'S DRUG STORE.

CHARLES CALVERT LANCASTER OFFICE, 1313 F STREET.

Practice in the Supreme Court of the United States, in the Courts of the District of Columbia, and the Executive Departments. Special attention to Claims and Collections. PREPARED BIRD FOOD, SEED, SAND, &c., Ely's Cream Balm, Holman's Pads, Pure Cod Liver Oil, 50 cents a pint, at J. B. OLCOTT,

Rear of 126 I street northwest.

Handsome Carriages for Calls, Receptions, &c., &c.
Connected with Telephone Exchange. Fine Horses
and Turnouts always on hand and for sais. All orders promptly attended to.
Agent for Horse-Clipping Machine. WARNER'S KIDNEY CURE, Mick Pinkham's Compound, Curealine, Cam's Corns Solvent, and all the new remedies at COUGHLIN'S, Masonic Temple. HOMEOPATHIC MEDICINES, SPECI-Res, Witch Hazel Oil, Traches Drops, Nes-tles, Melling, Neaves, and other Infants' Food, at COUGHLINE. Auction Sules.

SALE OF CONDEMNED PROVISIONS. Anction sale at the Nuvy Yard, Washington, D. C., TUESDAY, JUNE A. 1881, at 12 o'clock mt, o't Condemned Provisions, belonging to the Burnat of Provisions and Clothing, consisting of Navy fiscad, Borg, Flour, Dried Apples, Pintler, and Borg, A full schedule of the articles can be seen by applying at the office of the commandiant THOS. PATTISON, Commodore U. S. N., Commandaut, Duncanson Bros., Auctioneer.

Proposals.

J. BROOKS & CO. GOVERNMENT AND RAILWAY CONTRACT

TORK Manufacturers and Dealers to all kinds of Government, Railway and Steamship Supplies. 19 COURTLANDT STREET, NEW YORK.

Estimates furnished. TOROPOSALS FOR STATIONERY.

TREASURY DEPARTMENT, May 3, 1883. May 3, 1883.
Sealed proposals for furnishing stationery for the fiscal year ending June 30, 1884, will be received at this Department until the 5th day of June, 1883, at 12 of those me. clock m.
Rlank forms for bidding will be furnished upon ap-

Blank forms for bidding will be furnished upon application.

The bids will be considered and accepted or rejected item by item; and this advertisement and the procal, so far as accepted by the Secretary of the Treasury, and the bond accompanying the same, shall constitute the contract between the Government and the bidder or bidders, and no further contract will be executed.

The articles contracted for must be furnished from time to time during the year, in quantities pursuant to orders from the Department. The contrequantities will, however, be called for during the year.

Each proposal must be signed up the individual or firm making it, and be accompanied by a bond with sufficient sureties in the sum of two thousand dollars. (2.90), approved by a United States officer of the district in which the sureties reside or do business, on a form, to be furnishing such portions of the articles as may be awarded under it, and the performance of the contract.

Troposals unaccompanied by such bond will not be.

may be awarded under it, and the performance of the contract.

Proposals unaccompanied by such bond will not be considered, and contracts will be awarded only to established manufacturers of, or dealers in, the articles.

Proposals to be addressed to the undersigned, and marked "Proposals for stationery."

Deliveries must be free of charge at the Treasury Department, Washington, D. C., and will be subject to inspection by an expert detailed for the purpose by the scoretary of the Treasury, and the delivery of an expert detailed for the purpose by the scoretary of the Treasury, and the delivery of an expert detailed for the purpose by the scoretary of the Treasury, and the delivery of an expert detailed for the purpose by the scoretary of the Treasury, and the delivery of an expert detailed for the Scoretary.

The Department reserves the right to waive defects and reject any or all hids.

EILARLES J. FOLGER,

Secretary of the Treasury.

PORTOPPICE DEPARTMENT.

WASHINGTON, D. C., May I. 1833.

Sealed proposals will be received at this Department until the 2D DAY OF JUNE, 1884, for furnishing 6,500 Ticket Punches, either stat/onary or in the form of pliess, to be delivered at this Department on or before the 10th day of August, 1883.

The punches are to supply the new want of the service, being required for use in the issue of pestal notes. Hidders will subsuit with their proposals as notes, Hidders will subsuit with their proposals as notes of the punches offered to be furnished by the mail proposals are to be made in a cordance with the printed forms and specifications which will be furnished on approaching by letter, to the "Superintendent of the Money-Order System, rostotice perparament, Washington, D. C., to whom bidders should address their sealed proposals, marked on the novelope, "Proposals for Punches."

A decision on the bids will be made on or before the 6th day of June, 1883, the right being reserved to reject any or all of them.

W. Q. GRESHAM, Postnard Constructions and the search of the money or the state of particular decisions. DROPOSALS FOR TICKET PUNCHES.

W. Q. GRESHAM, Postmaster General. PROPOSALS FOR BLANKS, BLANK BOOKS, AND PRINTED MATTER FOR THE MONEY ORDER BUSINESS.

Powrot File 27. Nay 3, 1882

WASHINGTON, D. C., May 3, 1882

Bealed proposals will be received at this Department until WEDNESDAY, the SIXTH DAY of JUNE, 1883, at 12 o clock m, for furnishing, in such quantities, and at such times as they may be ordered, all the blanks, blank books, and printed matter to be supplied to postmactors by the Postmaster General or used in his Department for the transaction of the money order business, during a period of four years, commencing on the third day of September, 1884.

Riank forms of bids, with samples of printed blanks and full specifications, will be furnified upon application to the Superintenant of the Money Order System, Postofice Department, Washington, D. C., at whose office samples of bound books may be seen.

V. Q. GRESHAM,

Postmaster General. POSTOFFICE DEPARTMENT. WASHINGTON, D. C., May 5, 1882

PROPOSALS FOR STATIONERY. POSTOFFICE DEPARTMENT, WASHINGTON, D. C., May 1, 1852. WASHINGTON, D. C., May 1, 182, Scaled proposals will be received at this Department until 12 o'clock m. on TUESDAY, JUNE 5, 1823, for furnishing Stationery for the Postolice Department for one year from July 1, 1833.

Blank forms of proposals, showing the Hems and estimated quantitles required, together with circular relating thereto, will be furnished on application to this Department.

Proposals should be addressed to the First Assistant Postmaster General, and Indoned "Proposals for Stationery."

sationery."
The Postmaster General reserves the right to reject my or all bids. W. Q. GRESHAM, Postmaster General PROPOSALS FOR WRAPPING PAPER, TWINE LETTER BALANCES, AND MARKING AND RATING STAMPS.

POSTOFFICE DEPARTMENT, WASHINGTON, D. C., May 3, 1883. Sealed proposals will be received at this Department until the SEVICATEM day or JUNE, 1883, at 12 octock noon for furnishing Wrapping Paper, Twing, Letter Balances, and Marking and Rating Stamps, for the use of the postoffices in the United states, for one year from the first day of July. 1833. Blanks for proposals and circulars, stating the kind and estimated quantities required, and giving full instructions as to manner of bidding and conditions to be observed by bidders, will be furnished on application to the "Blank Agency, Postoffice Department, Washington, D. C."

ister General reserves the right to relect W. Q. GRESHAM, Postmanter General PROPOSALS FOR REPAIRING BITCHINGUS CONCRETE PAVEMENTS IN THE CITY OF WASHINGTON, D. C.

OF WASHINGTON, D. C.

OFFICE OF THE ENGINEER COMMISSIONER,
WASHINGTON, D. C., May 14, 183.

By direction of the Board of Commissioners, scaled proposals will be received at this office until 12 office; m, on FRIDAY, JUNE 1, 183, for Repairing Bluminous Concrete Pavements upon various streets and avenues in the city of Washington, D. C.

Blank forms of proposals and specifications can be obtained at this office upon application therefor, together with all necessary information, and bids upon these forms will alone be considered.

The right is reserved to reject any and all bids and parts of bids.

Major of Engineers, U. S. A.,
Engineer Commissioner, District of Columbia.

DROPOSALS FOR STATIONERY.

DROPOSALS FOR STATIONERY. WASHINGTON, May 7, 1883. WAVY DEPARTMENT.

WANT DEPARTMENT.

Bealed proposals will be received at this Department until 12 o'clock m. on WEDNESDAY, the SIXTH DAY of JUNE, 1888, for furnishing 'tationery for the Navy Department and bureaus and offices thereof, in Waahington, during the fiscal year ending June 20, 1884.

Blank forms of proposals, giving the necessary information, will be furnished on application to the Department.

The Department reserves the right to waive defects and to reject any or all bids.

Proposals should be addressed to the Secretary of the Navy, and indorsed "Proposals for Sitationery, ED, T. NICHOLS,

Acting secretary of the Navy.

DROPOSALS FOR POSTOFFICE ENVELOPES

DROPOSALS FOR POSTOFFICE ENVELOPES

POSTOFFICE ENVELOPES

POSTOFFICE DEPARTMENT,

WASHINGTON, D. C., May I. 183.

Sealed proposals will be received at this Department until THURSDAY, the 7th day of June, 183.

at 12 o'clock m., for furnishing Postoffice Envelopes in such quantities and at such times as they may be ordered during the fiscal year ending June 19, 1834, of the inlicoving casses, viz:

Nos. 1 to 4. For Official Letters and Returns.

No. 5. For Regulatored Packages.

No. 6. For Regulatored Packages.

No. 7. Tag Envolopes for Registered Packages.

No. 8. For International Money-Order Advices Mank Forms of bids, with samples and full specifications, will be furnished upon application to the Third Assistant Postmaster General. Washington, D. C.

Postmanuer General.

PROPOSALS FOR STATIONERY. WAR DEPARTMENT, May 4, 1883.

Sealed proposals will be received at this Department until 12 o'clock noon MONDAY, MAY 22, 1883, for formishing Stationery for the War Department and its Bureaus in Washington during the fiscal year ending June 30, 1884.

Blank forms of proposals, showing the iteos and estimated quantities required, together with circular relating thereto, will be furnished on application to this Department.

Troposals must be addressed to the Secretary of War, indersed on the outside of the envelope, "Proposals for Stationery."

var, indorsed on each item separately, nonla for Stationery."
Bids will be considered on each item separately, ROBERT T. LINCOL. DROPOSALS FOR STATIONERY. POSTOFFICE DEPARTMENT.

WASHINGTON, D. C., April 28, 1853.

Sealed proposals will be received at this Department until 12 o'clock m. on TUESDAY, JUNE 5, 1853, for furnishing Stationery for the use of first and second class postoffices for one year from July 1, 1853.

Blank forms of proposals, showing the items and estimated quantities required, together with circular relating thereto, will be furnished on application to this Department.

Proposals should be addressed to the First Assistant Postmaster, General, and indorsed "Proposals for Stationery," The Fostmaster General reserves the right to reject any or all bids.

W. O. GRESHAM.

W. Q. GRESHAM, DEOPOSALS FOR BOCK EXCAVATION.

UNITED STATES ENGINEER OFFICE,
2136 PENNSYLVANIA AVENUE,
WASHINGTON, D. C., May 17, 1831.
Sealed proposals, to triplicate, will be received at
this office until 12 o'clock moor on WEDNESDAY,
JUNE 6, 1832, and opened immediately thereafter,
for the removal of rocks in Georgetown Harbor,
Specifications.

PETER C. HAINS, Major of Engineers. PROPOSALS FOR MATERIAL

OFFICE OF THE PUBLIC PRINTER, WASHINGTON, May IL 1881.
Proposals for "material" for the of the Government Printing Office formsent pear entiting June 2018; with the received at the office at the off